

Amendments To The Claims

1. (*currently amended*) An isolated and purified peptide consisting essentially of an amino acid sequence selected from the group consisting of

AVITGACDKDSQCGGGMCCA VSIWVKSIRICTPMGKLGD SCHPLTRKNNFGNGRQE
(SEQ.ID.NO.:1) and

AVITGACDKDSQCGGGMCCA VSIWVKSIRICTPMGQVGDSCHPLTRKSHVANGRQE
(SEQ.ID.NO.:2), or a salt, amide, or ester thereof.

2. (*currently amended*) An isolated and purified PK2 β peptide having an the amino acid sequence corresponding to of SEQ.ID.NO.:1.

3. (*currently amended*) An isolated and purified PK2 β peptide having an the amino acid sequence corresponding to of SEQ.ID.NO.:2.

4. (*anceled*)

5. (*anceled*)

6. (*anceled*)

7. (*anceled*)

8. (*anceled*)

9. (*anceled*)

10. (*anceled*)